

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	16	((optical or bar\$1code or (bar adj code) or indicia) near (reader or scanner or sensor)) near10 ((user or individual or agent or personnel or person or employee or customer or client) near (id or identif\$8)) near10 ((product or article or merchandise or item) near (id or identif\$8))	US-PGPUB; USPAT	AND	ON	2006/10/15 23:56
L2	1	"20040195317".pn.	US-PGPUB; USPAT	AND	ON	2006/10/15 23:56
L3	0	2 ((optical or bar\$1code or (bar adj code) or indicia) near (reader or scanner or sensor)) near10 ((user or individual or agent or personnel or person or employee or customer or client) near (id or identif\$8)) near10 ((product or article or merchandise or item) near (id or identif\$8))	US-PGPUB; USPAT	AND	ON	2006/10/15 23:56
L4	0	2 ((optical or bar\$1code or (bar adj code) or indicia) near (reader or scanner or sensor)) near99 ((user or individual or agent or personnel or person or employee or customer or client) near (id or identif\$8)) near99 ((product or article or merchandise or item) near (id or identif\$8))	US-PGPUB; USPAT	AND	ON	2006/10/15 23:57
L5	0	2 ((optical or bar\$1code or (bar adj code) or indicia) near (reader or scanner or sensor)) ((user or individual or agent or personnel or person or employee or customer or client) near (id or identif\$8)) near99 ((product or article or merchandise or item) near (id or identif\$8))	US-PGPUB; USPAT	AND	ON	2006/10/15 23:58
L6	1	2 ((optical or bar\$1code or (bar adj code) or indicia) near (reader or scanner or sensor)) ((user or individual or agent or personnel or person or employee or customer or client) near (id or identif\$8)) ((product or article or merchandise or item) near (id or identif\$8))	US-PGPUB; USPAT	AND	ON	2006/10/16 01:43

## EAST Search History

L7	0	2 ((optical or bar\$1code or (bar adj code) or indicia) near (reader or scanner or sensor)) ((user or individual or agent or personnel or person or employee or customer or client) near1 (id or identif\$8)) near99 ((product or article or merchandise or item) near1 (id or identif\$8))	US-PGPUB; USPAT	AND	ON	2006/10/15 23:58
L8	1	2 ((optical or bar\$1code or (bar adj code) or indicia) near4 (reader or scanner or sensor)) ((user or individual or agent or personnel or person or employee or customer or client) near4 (id or identif\$8)) near99 ((product or article or merchandise or item) near4 (id or identif\$8))	US-PGPUB; USPAT	AND	ON	2006/10/16 01:29
L9	1	(US-4071740-\$).did.	USPAT	AND	ON	2006/10/16 01:29
L10	0	9 (((optical or bar\$1code or (bar adj code) or indicia) near4 (reader or scanner or sensor)) near99 ((product or article or merchandise or item) near4 (id or identif\$8)))	US-PGPUB; USPAT	AND	ON	2006/10/16 01:30
L11	1	9 (((optical or bar\$1code or (bar adj code) or indicia) near4 (reader or scanner or sensor)) ((product or article or merchandise or item) near4 (id or identif\$8)))	US-PGPUB; USPAT	AND	ON	2006/10/16 01:31
L12	1	9 (((optical or bar\$1code or (bar adj code) or indicia) near4 (reader or scanner or sensor)) )	US-PGPUB; USPAT	AND	ON	2006/10/16 01:31
L13	1	9 (((optical or bar\$1code or (bar adj code) or indicia) near4 (read\$5 or scann\$4 or sens\$4)) )	US-PGPUB; USPAT	AND	ON	2006/10/16 01:33
L14	1	9 (((optical or bar\$1code or (bar adj code) or indicia) ))	US-PGPUB; USPAT	AND	ON	2006/10/16 01:33
L15	0	9 ((computer or system or controller or cpu or processor or micro\$1processor) near999 ((user or individual or agent or personnel or person or employee or customer or client) near (id or identif\$8)) )	US-PGPUB; USPAT	AND	ON	2006/10/16 01:45
L18	1	(US-4881061-\$).did.	USPAT	AND	ON	2006/10/16 01:45
L19	1	18 ((computer or system or controller or cpu or processor or micro\$1processor) near999 ((user or individual or agent or personnel or person or employee or customer or client) near (id or identif\$8)) )	US-PGPUB; USPAT	AND	ON	2006/10/16 01:46

## EAST Search History

L20	1	18 ((computer or system or controller or cpu or processor or micro\$1processor) near9 ((user or individual or agent or personnel or person or employee or customer or client) near (id or identif\$8)) )	US-PGPUB; USPAT	AND	ON	2006/10/16 01:46
S2	15	(US-20050060324-\$ or US-20030184440-\$).did. or (US-6915008-\$ or US-6606579-\$ or US-6598791-\$ or US-6550583-\$ or US-6332573-\$ or US-6236736-\$ or US-6179206-\$ or US-5967264-\$ or US-5883968-\$ or US-5609223-\$ or US-5543607-\$ or US-5495097-\$ or US-4929819-\$).did.	US-PGPUB; USPAT	AND	ON	2006/04/19 19:05
S4	3	(US-20040026502-\$).did. or (US-6386450-\$ or US-6382506-\$). did.	US-PGPUB; USPAT	AND	ON	2006/04/19 19:05
S5	18	S2 or S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/19 19:54
S6	8	S5 ((Shop\$4 or retail or POS or store or market) (barcode or (bar adj code) or indicia or upc or sku) (sensor or reader or detector or camera) (database or (data adj base) or (data adj store)) (compar\$4 or lookup or (look\$4 adj up) or match\$4) ((weight or weigh\$4 or scale) (receptacle or basket or trolley or cart or container or bin or case or crate or box or bag or chamber or holder or hopper or baggage OR (receiv\$4 adj (area or section))))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/19 19:20
S7	8	S5 ( (Shop\$4 or retail or POS or store or market) (barcode or (bar adj code) or indicia or upc or sku) (sensor or reader or detector or camera) (database or (data adj base) or (data adj store)) (compar\$4 or lookup or (look\$4 adj up) or match\$4) (weight or weigh\$4 or scale) (receptacle or basket or trolley or cart or container or bin or case or crate or box or bag or chamber or holder or hopper or (receiv\$4 adj (area or section)) or baggage) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/19 19:21

## EAST Search History

S8	8	S5 ( (Shop\$4 or retail or POS or store or market) (barcode or (bar adj code) or indicia or upc or sku) (sensor or reader or detector or camera) (database or (data adj base) or (data adj store)) (compar\$4 or lookup or (look\$4 adj up) or match\$4) (weight or weigh\$4 or scale) (receptacle or basket or trolley or cart or container or bin or case or crate or box or bag or chamber or holder or hopper or (receiv\$4 adj (area or section)) or baggage) ) ( (monitor or lcd or screen or display\$4 or tv) (computer or server or (work adj station) or pc or microprocessor or processor or ((control\$4 or comput\$4 or intelligent) adj (device or apparatus)) or controller or cpu) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/19 19:40
S9	2	S5 ( (Shop\$4 or retail or POS or store or market) (barcode or (bar adj code) or indicia or upc or sku) (sensor or reader or detector or camera) (database or (data adj base) or (data adj store)) (compar\$4 or lookup or (look\$4 adj up) or match\$4) (weight or weigh\$4 or scale) (receptacle or basket or trolley or cart or container or bin or case or crate or box or bag or chamber or holder or hopper or (receiv\$4 adj (area or section)) or baggage) ) ( (monitor or lcd or screen or display\$4 or tv) (computer or server or (work adj station) or pc or microprocessor or processor or ((control\$4 or comput\$4 or intelligent) adj (device or apparatus)) or controller or cpu) ) ( (card or tag or fob) near5 (identity or identifier or identification or identify\$4) near5 (shopper or customer or client or clientele or user or person) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/19 19:46
S10	2	(US-6386450-\$ or US-6179206-\$). did.	USPAT	AND	ON	2006/04/19 19:44

## EAST Search History

S11	4	S5 ( (Shop\$4 or retail or POS or store or market) (barcode or (bar adj code) or indicia or upc or sku) (sensor or reader or detector or camera) (database or (data adj base) or (data adj store)) ((compar\$4 or lookup or (look\$4 adj up) or match\$4) near50 (weight or weigh\$4 or scale)) (receptacle or basket or trolley or cart or container or bin or case or crate or box or bag or chamber or holder or hopper or (receiv\$4 adj (area or section)) or baggage) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/19 20:22
S12	4	(US-6598791-\$ or US-6550583-\$ or US-6332573-\$ or US-5883968-\$). did.	USPAT	AND	ON	2006/04/19 19:48
S13	4	S12 ( ((compar\$4 or lookup or (look\$4 adj up) or match\$4) near50 (weight or weigh\$4 or scale)) (receptacle or basket or trolley or cart or container or bin or case or crate or box or bag or chamber or holder or hopper or (receiv\$4 adj (area or section)) or baggage) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/19 19:57
S14	3	(US-6598791-\$ or US-6550583-\$ or US-5883968-\$).did.	USPAT	AND	ON	2006/04/19 19:53
S15	3	S14 ((compar\$4 or lookup or (look\$4 adj up) or match\$4) near50 (weight or weigh\$4 or scale))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/19 19:57
S16	1	("5,115,888").PN.	USPAT; USOCR	OR	OFF	2006/04/19 19:54
S17	1	S16 ( ((compar\$4 or lookup or (look\$4 adj up) or match\$4) near50 (weight or weigh\$4 or scale)) (receptacle or basket or trolley or cart or container or bin or case or crate or box or bag or chamber or holder or hopper or (receiv\$4 adj (area or section)) or baggage) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/19 20:04
S18	4	S15 or S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/19 19:57

## EAST Search History

S19	4	(US-6598791-\$ or US-6550583-\$ or US-5115888-\$ or US-5883968-\$).did.	USPAT	AND	ON	2006/04/19 19:57
S20	4	S19 (receptacle or basket or trolley or cart or container or bin or case or crate or box or bag or chamber or holder or hopper or (receiv\$4 adj (area or section)) or baggage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/19 20:23
S21	1	(US-5883968-\$).did.	USPAT	AND	ON	2006/04/19 20:00
S22	1	S21 (weight or weigh\$4 or scale)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/19 20:18
S23	1	("4,792,018").PN.	USPAT; USOCR	OR	OFF	2006/04/19 20:02
S24	1	S23 ( ((compar\$4 or lookup or (look\$4 adj up) or match\$4) near50 (weight or weigh\$4 or scale)) (receptacle or basket or trolley or cart or container or bin or case or crate or box or bag or chamber or holder or hopper or (receiv\$4 adj (area or section)) or baggage) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/19 20:19
S25	1	(US-20030184440-\$).did.	US-PGPUB	AND	ON	2006/04/19 20:17
S26	1	S25 (weight or weigh\$4 or scale)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/19 20:18
S28	1	("4,327,819").PN.	USPAT; USOCR	OR	OFF	2006/04/19 20:18
S29	1	(US-4327819-\$).did.	USPAT	AND	ON	2006/04/19 20:19
S30	0	S29 ( ((compar\$4 or lookup or (look\$4 adj up) or match\$4) near50 (weight or weigh\$4 or scale)) (receptacle or basket or trolley or cart or container or bin or case or crate or box or bag or chamber or holder or hopper or (receiv\$4 adj (area or section)) or baggage) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/19 20:24

## EAST Search History

S31	0	S29 ( ((compar\$4 or lookup or (look\$4 adj up) or match\$4) (weight or weigh\$4 or scale)) (receptacle or basket or trolley or cart or container or bin or case or crate or box or bag or chamber or holder or hopper or (receiv\$4 adj (area or section)) or baggage) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/19 20:24
S32	1	S29 ( ( (weight or weigh\$4 or scale)) (receptacle or basket or trolley or cart or container or bin or case or crate or box or bag or chamber or holder or hopper or (receiv\$4 adj (area or section)) or baggage) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/19 20:20
S33	151	( (Shop\$4 or retail or POS or store or market) (barcode or (bar adj code) or indicia or upc or sku) (sensor or reader or detector or camera) (database or (data adj base) or (data adj store)) ((compar\$4 or lookup or (look\$4 adj up) or match\$4) near50 (weight or weigh\$4 or scale)) (receptacle or basket or trolley or cart or container or bin or case or crate or box or bag or chamber or holder or hopper or (receiv\$4 adj (area or section)) or baggage) ) (monitor or lcd or screen or display\$4 or tv) (computer or server or (work adj station) or pc or microprocessor or processor or ((control\$4 or comput\$4 or intelligent) adj (device or apparatus)) or controller or cpu) (card or tag or fob) near5 (identity or identifier or identification or identify\$4) near5 (shopper or customer or client or clientele or user or person)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/19 20:22
S34	65	("3836755"   "3949194"   "4071740"   "4237483"   "4369361"   "4373133"   "4676343"   "4838383").PN. OR ("4929819").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/04/19 20:23
S35	0	S33 S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/19 20:23

## EAST Search History

S36	32	S34 ( ((compar\$4 or lookup or (look\$4 adj up) or match\$4) (weight or weigh\$4 or scale)) (receptacle or basket or trolley or cart or container or bin or case or crate or box or bag or chamber or holder or hopper or (receiv\$4 adj (area or section)) or baggage) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/19 20:24
S37	16	S34 ( ((compar\$4 or lookup or (look\$4 adj up) or match\$4) near50 (weight or weigh\$4 or scale)) (receptacle or basket or trolley or cart or container or bin or case or crate or box or bag or chamber or holder or hopper or (receiv\$4 adj (area or section)) or baggage) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 18:29
S38	8	(US-20040026502-\$).did. or (US-5337358-\$ or US-6386450-\$ or US-6076734-\$).did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 18:27
S39	4	S38 ((shopper or customer or client or user or person or individual) near20 card near20 (identity or ID or identifier or identification or identify\$4) (sensor or reader or scanner or detector or terminal or (portable near device)) near20 card near20 (identity or ID or identifier or identification or identify\$4) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 13:59
S40	4	S38 ((shopper or customer or client or user or person or individual) near20 (identity or ID or identifier or identification or identify\$4) (sensor or reader or scanner or detector or terminal or (portable near device)) near20 (identity or ID or identifier or identification or identify\$4) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 13:59
S41	1	("6179206").PN.	USPAT; USOCR	OR	OFF	2006/04/24 16:44
S42	1	(US-6179206-\$).did.	USPAT	AND	ON	2006/04/24 16:44
S43	1	S41 (cod\$4 or indicia or indicium or symbolog\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 17:28



## EAST Search History

S44	1	S41 (cod\$4 or indicia or indicium or symbolog\$3) (card or tag)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 16:58
S45	1	S41 cart	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 17:05
S46	1	S41 (sensor or reader or scanner or detector or terminal or (portable near device)) near20 (identity or ID or identifier or identification or identify\$4 or locat\$4 or position)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 17:17
S47	1	S41 (sensor or reader or scanner or detector or terminal or (portable near device)) near4 (identity or ID or identifier or identification or identify\$4 or locat\$4 or position)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 17:19
S48	1	S41 (sensor or reader or scanner or detector or terminal or (portable near device) or ((seans\$4 or read\$4 or scan\$4 or detect\$4) adj device)) near4 (identity or ID or identifier or identification or identify\$4 or locat\$4 or position)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 17:25
S49	1	("6386450").PN.	USPAT; USOCR	OR	OFF	2006/04/24 17:24
S50	1	S49 (sensor or reader or scanner or detector or terminal or (portable near device) or ((seans\$4 or read\$4 or scan\$4 or detect\$4) adj device)) near4 (identity or ID or identifier or identification or identify\$4 or locat\$4 or position)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 17:24
S51	1	S49 (sensor or reader or scanner or detector or terminal or (portable near device) or ((seans\$4 or read\$4 or scan\$4 or detect\$4) adj device)) near4 (identity or ID or identifier or identification or identif\$5 or locat\$4 or position)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 17:25

## EAST Search History

S52	1	S41 (sensor or reader or scanner or detector or terminal or (portable near device) or ((seans\$4 or read\$4 or scan\$4 or detect\$4) adj device)) near4 (identity or ID or identifier or identification or identif\$5 or locat\$4 or position)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 18:01
S53	1	S49 (cod\$4 or indicia or indicium or symbolog\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 17:28
S54	1	S49 (barcode or (bar adj code) or cod\$4 or indicia or indicium or symbolog\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 17:29
S55	1	("4071740").PN.	USPAT; USOCR	OR	OFF	2006/04/24 17:39
S56	1	S41 computer near20 (sensor or reader or scanner or detector or terminal or (portable near device) or ((seans\$4 or read\$4 or scan\$4 or detect\$4) adj device))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 18:03
S57	1	S41 (computer or processor or pc cpu or microprocessor or controller) near20 (sensor or reader or scanner or detector or terminal or (portable near device) or ((seans\$4 or read\$4 or scan\$4 or detect\$4) adj device))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 18:06
S58	1	S41 ((computer or processor or pc cpu or microprocessor or controller) near20 (sensor or reader or scanner or detector or terminal or (portable near device) or ((seans\$4 or read\$4 or scan\$4 or detect\$4) adj device)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 18:04
S59	1	S41 ( (computer or server or workstation or (work adj station) or processor or pc or cpu or microprocessor or controller) near20 (sensor or reader or scanner or detector or terminal or (portable near device) or ((seans\$4 or read\$4 or scan\$4 or detect\$4) adj device)) near20 (identity or ID or identifier or identification or identif\$5 or locat\$4 or position) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 18:10

## EAST Search History

S60	9	(US-20040026502-\$).did. or (US-6386450-\$ or US-6179206-\$ or US-4071740-\$ or US-5337358-\$ or US-6076734-\$ or US-3836755-\$ or US-6332573-\$ or US-6866193-\$). did.	US-PGPUB; USPAT	AND	ON	2006/04/24 18:27
S61	0	S60 epc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 18:28
S62	15	(US-20050060324-\$ or US-20030184440-\$).did. or (US-6915008-\$ or US-6606579-\$ or US-6598791-\$ or US-6550583-\$ or US-6332573-\$ or US-6236736-\$ or US-6179206-\$ or US-5967264-\$ or US-5883968-\$ or US-5609223-\$ or US-5543607-\$ or US-5495097-\$ or US-4929819-\$).did.	US-PGPUB; USPAT	AND	ON	2006/04/24 18:29
S63	3	(US-20040026502-\$).did. or (US-6386450-\$ or US-6382506-\$). did.	US-PGPUB; USPAT	AND	ON	2006/04/24 18:29
S64	65	("3836755"   "3949194"   "4071740"   "4237483"   "4369361"   "4373133"   "4676343"   "4838383").PN. OR ("4929819"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/04/24 18:29
S65	8	(US-20040026502-\$).did. or (US-5337358-\$ or US-6386450-\$ or US-6076734-\$).did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 18:29
S66	0	(S62 or S63 or S64 or S65) epc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/25 13:50
S67	0	(S62 or S63 or S64 or S65) (epc or (Electronic adj Product adj Code))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 19:39

## EAST Search History

S68	152	( (Shop\$4 or retail or POS or store or market) (barcode or (bar adj code) or indicia or upc or sku) (sensor or reader or detector or camera) (database or (data adj base) or (data adj store)) ((compar\$4 or lookup or (look\$4 adj up) or match\$4) near50 (weight or weigh\$4 or scale)) (receptacle or basket or trolley or cart or container or bin or case or crate or box or bag or chamber or holder or hopper or (receiv\$4 adj (area or section)) or baggage) ) (monitor or lcd or screen or display\$4 or tv) (computer or server or (work adj station) or pc or microprocessor or processor or ((control\$4 or comput\$4 or intelligent) adj (device or apparatus)) or controller or cpu) (card or tag or fob) near5 (identity or identifier or identification or identify\$4) near5 (shopper or customer or client or clientele or user or person)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 18:42
S69	17	S68 (epc or (Electronic adj Product adj Code))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 18:40

## EAST Search History

S70	28	(Shop\$4 or retail or POS or store or market).ab. ( (barcode or (bar adj code) or indicia or upc or sku) (sensor or reader or detector or camera) (database or (data adj base) or (data adj store)) ((compar\$4 or lookup or (look\$4 adj up) or match\$4) near50 (weight or weigh\$4 or scale)) (receptacle or basket or trolley or cart or container or bin or case or crate or box or bag or chamber or holder or hopper or (receiv\$4 adj (area or section)) or baggage) ) (monitor or lcd or screen or display\$4 or tv) (computer or server or (work adj station) or pc or microprocessor or processor or ((control\$4 or comput\$4 or intelligent) adj (device or apparatus)) or controller or cpu) (card or tag or fob) near5 (identity or identifier or identification or identify\$4) near5 (shopper or customer or client or clientele or user or person)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 18:36
S71	4	S70 (epc or (Electronic adj Product adj Code))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 18:37
S72	2912	silverbrook.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 18:41
S73	132	S68 not S72	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 18:41
S74	6	S73 (epc or (Electronic adj Product adj Code))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 18:45

## EAST Search History

S75	3999	silverbrook.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 18:41
S76	108	S68 not (S72 or S75)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 18:45
S77	565	(( (Shop\$4 or retail or POS or store or market) (barcode or (bar adj code) or indicia or upc or sku) (sensor or reader or detector) )).ab. (monitor or lcd or screen or display\$4) (computer or server or (work adj station) or pc or microprocessor or processor or ((control\$4 or comput\$4 or intelligent) adj (device or apparatus)) or controller or cpu)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 18:44
S78	1	S77 (epc or (Electronic adj Product adj Code))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 18:44
S79	31132	( (Shop\$4 or retail or POS or store or market) (barcode or (bar adj code) or indicia or upc or sku) (sensor or reader or detector) ) (monitor or lcd or screen or display\$4) (computer or server or (work adj station) or pc or microprocessor or processor or ((control\$4 or comput\$4 or intelligent) adj (device or apparatus)) or controller or cpu)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 18:46
S80	30548	S79 not (S72 or S75)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 18:46
S81	220	S80 (epc or (Electronic adj Product adj Code))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 18:46

## EAST Search History

S82	5702	( (Shop\$4 or retail or POS or store or market) near99 (barcode or (bar adj code) or indicia or upc or sku) (sensor or reader or detector) ) (monitor or lcd or screen or display\$4) (computer or server or (work adj station) or pc or microprocessor or processor or ((control\$4 or comput\$4 or intelligent) adj (device or apparatus)) or controller or cpu)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 18:47
S83	5670	S82 not (S72 or S75)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 18:47
S84	53	S83 (epc or (Electronic adj Product adj Code))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 19:12
S85	3890	(Shop\$4 or retail or POS or store or market).ab. (barcode or (bar adj code) or indicia or upc or sku) (sensor or reader or detector) (monitor or lcd or screen or display\$4) (computer or server or (work adj station) or pc or microprocessor or processor or ((control\$4 or comput\$4 or intelligent) adj (device or apparatus)) or controller or cpu)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 19:40
S86	3869	S85 not (S72 or S75)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 19:43
S87	34	S86 (epc or (Electronic adj Product adj Code))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 18:58
S88	33	S84 not S87	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 18:54

## EAST Search History

S89	1	(US-20040103034-\$).did.	US-PGPUB	AND	ON	2006/04/24 18:58
S90	1	S89 (epc or (Electronic adj Product adj Code))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 18:58
S91	0	(S62 or S63 or S64 or S65) (reed adj solomom)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 19:44
S92	1546	(Shop\$4 or retail or POS or (point adj of adj (sale or purchase)) or market or merchant).ab. (barcode or (bar adj code) or indicia or upc or sku) (sensor or reader or detector) (monitor or lcd or screen or display\$4) (computer or server or (work adj station) or pc or microprocessor or processor or ((control\$4 or comput\$4 or intelligent) adj (device or apparatus)) or controller or cpu)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 19:47
S93	1541	S92 not (S72 or S75)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 19:48
S94	0	S93 (reed adj solomom)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 19:47
S95	1	(S62 or S63 or S64 or S65) (reed adj solomon)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 19:44
S96	6	S93 (reed adj solomon)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 19:44



## EAST Search History

S97	987	((Shop\$4 or retail or POS or (point adj of adj (sale or purchase)) or market or merchant) (barcode or (bar adj code) or indicia or upc or sku) (sensor or reader or detector)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 19:46
S99	0	S97 (reed adj solomom)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 19:48
S10 0	2162	(barcode or (bar adj code) or indicia or upc or sku).ab. (Shop\$4 or retail or POS or (point adj of adj (sale or purchase)) or market or merchant) (sensor or reader or detector) (monitor or lcd or screen or display\$4) (computer or server or (work adj station) or pc or microprocessor or processor or ((control\$4 or comput\$4 or intelligent) adj (device or apparatus)) or controller or cpu)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 19:54
S10 1	2159	S100 not (S72 or S75)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 19:52
S10 2	0	S101 (reed adj solomom)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 19:48
S10 3	47	S101 ((reed adj solomon) or "Reed-Solomon")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 19:54
S10 4	0	S97 ((reed adj solomon) or "Reed-Solomon")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 19:49

## EAST Search History

S10 5	6	S93 ((reed adj solomon) or "Reed-Solomon")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 19:51
S10 6	437	((barcode or (bar adj code) or indicia or upc or sku) (Shop\$4 or retail or POS or (point adj of adj (sale or purchase)) or market or merchant)).ab. (sensor or reader or detector) (monitor or lcd or screen or display\$4) (computer or server or (work adj station) or pc or microprocessor or processor or ((control\$4 or comput\$4 or intelligent) adj (device or apparatus)) or controller or cpu)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 19:52
S10 7	5	S106 ((reed adj solomon) or "Reed-Solomon")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 19:52
S10 8	0	S107 not S96	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 19:53
S10 9	1710	((barcode or (bar adj code) or indicia or upc or sku) (Shop\$4 or retail or POS or (point adj of adj (sale or purchase)) or market or merchant)).ab. (sensor or reader or detector or scanner)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 19:52
S11 0	1710	S109 not (S72 or S75)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 19:55
S11 1	5	S110 ((reed adj solomon) or "Reed-Solomon")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 19:55

## EAST Search History

S11 2	0	S111 not S96	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 19:53
S11 3	42	S103 not S96	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 19:55
S11 4	1240	((barcode or (bar adj code) or indicia or upc or sku)(sensor or reader or detector or scanner)).ab. (Shop\$4 or retail or POS or (point adj of adj (sale or purchase)) or market or merchant) (monitor or lcd or screen or display\$4) (computer or server or (work adj station) or pc or microprocessor or processor or ((control\$4 or comput\$4 or intelligent) adj (device or apparatus)) or controller or cpu)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 19:57
S11 5	1237	S114 not (S72 or S75)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 19:55
S11 6	6	S115 ((reed adj solomon) or "Reed-Solomon")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 20:11
S11 7	1	S116 not S96	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 19:55
S11 8	1650	((reed adj solomon) or "Reed-Solomon").ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 19:58

## EAST Search History

S11 9	3	((barcode or (bar adj code) or indicia or upc or sku)(sensor or reader or detector or scanner)((reed adj solomon) or "Reed-Solomon")).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 19:57
S12 0	4	((reed adj solomon) or "Reed-Solomon").ab. (Shop\$4 or retail or POS or (point adj of adj (sale or purchase)) or market or merchant) (barcode or (bar adj code) or indicia or upc or sku) (sensor or reader or detector or scanner)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 19:59
S12 1	4	(US-20050285761-\$ or US-20040117718-\$ or US-20020041712-\$).did. or (US-6685095-\$).did.	US-PGPUB; USPAT	AND	ON	2006/04/24 20:01
S12 2	1	S121 redundant\$4	US-PGPUB; USPAT	AND	ON	2006/04/24 20:05
S12 3	1	(US-20040117718-\$).did.	US-PGPUB	AND	ON	2006/04/24 20:03
S12 4	1	(US-20040026502-\$).did.	US-PGPUB	AND	ON	2006/04/24 20:06
S12 5	5	S124 or S121	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 20:06
S12 6	1	S125 ((redundant\$4 or repeat\$4) near99 (cod\$4 or encod\$4))	US-PGPUB; USPAT	AND	ON	2006/04/24 20:06
S12 7	1	S123 ((reed adj solomon) or "Reed-Solomon")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/24 20:17
S12 8	1	("6076734").PN.	USPAT; USOCR	OR	OFF	2006/04/24 20:17
S12 9	1	(US-6076734-\$).did.	USPAT	AND	ON	2006/04/24 20:33
S13 0	1	S129 (item or product or article or merchandise) near5 (identity or ID or identifier or identification or identif\$5 or locat\$4 or position\$4 or color or info or information or status or state or weight or texture or price or cost or manufacturer)	USPAT	AND	ON	2006/04/24 20:37

## EAST Search History

S13 1	0	S129 mark\$5 near5 (item or product or article or merchandise) near5 (identity or ID or identifier or identification or identif\$5 or locat\$4 or position\$4 or color or info or information or status or state or weight or texture or price or cost or manufacturer)	USPAT	AND	ON	2006/04/24 20:36
S13 2	1	S129 (item or product or article or merchandise) near10 (identity or ID or identifier or identification or identif\$5 or locat\$4 or position\$4 or color or info or information or status or state or weight or texture or price or cost or manufacturer or content or data)	USPAT	AND	ON	2006/04/24 20:40
S13 3	1	(US-4071740-\$).did.	USPAT	AND	ON	2006/04/24 20:40
S13 4	1	S133 (item or product or article or merchandise) near10 (identity or ID or identifier or identification or identif\$5 or locat\$4 or position\$4 or color or info or information or status or state or weight or texture or price or cost or manufacturer or content or data)	USPAT	AND	ON	2006/04/24 20:40
S13 5	1	S133 (item or product or article or merchandise) near2 (identity or ID or identifier or identification or identif\$5 or locat\$4 or position\$4 or color or info or information or status or state or weight or texture or price or cost or manufacturer or content or data)	USPAT	AND	ON	2006/04/25 08:31
S13 6	1	("6219439").PN.	USPAT; USOCR	OR	OFF	2006/04/25 08:32
S13 7	9	(US-20040026502-\$).did. or (US-6386450-\$ or US-6179206-\$ or US-4071740-\$ or US-5337358-\$ or US-6076734-\$ or US-3836755-\$ or US-6332573-\$ or US-6866193-\$). did.	US-PGPUB; USPAT	AND	ON	2006/04/25 13:50
S13 8	15	(US-20050060324-\$ or US-20030184440-\$).did. or (US-6915008-\$ or US-6606579-\$ or US-6598791-\$ or US-6550583-\$ or US-6332573-\$ or US-6236736-\$ or US-6179206-\$ or US-5967264-\$ or US-5883968-\$ or US-5609223-\$ or US-5543607-\$ or US-5495097-\$ or US-4929819-\$).did.	US-PGPUB; USPAT	AND	ON	2006/04/25 13:55

## EAST Search History

S13 9	3	(US-20040026502-\$).did. or (US-6386450-\$ or US-6382506-\$). did.	US-PGPUB; USPAT	AND	ON	2006/04/25 13:55
S14 0	65	("3836755"   "3949194"   "4071740"   "4237483"   "4369361"   "4373133"   "4676343"   "4838383").PN. OR ("4929819"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/04/25 13:55
S14 1	8	(US-20040026502-\$).did. or (US-5337358-\$ or US-6386450-\$ or US-6076734-\$).did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/25 13:55
S14 2	3	(S138 or S139 or S140 or S141 or S137) (((remote or distant or far) near2 (alert or alarm or notification or notify\$4)) or ((email or (electronic adj mail) or (e adj mail) or "e-mail" or sms or network) near2 (alert or alarm or notification or notify\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/25 14:13
S14 3	1546	(Shop\$4 or retail or POS or (point adj of adj (sale or purchase)) or market or merchant).ab. (barcode or (bar adj code) or indicia or upc or sku) (sensor or reader or detector) (monitor or lcd or screen or display\$4) (computer or server or (work adj station) or pc or microprocessor or processor or ((control\$4 or comput\$4 or intelligent) adj (device or apparatus)) or controller or cpu)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/25 14:21
S14 4	100	S143 (((remote or distant or far) near2 (alert or alarm or notification or notify\$4)) or ((email or (electronic adj mail) or (e adj mail) or "e-mail" or sms or network) near2 (alert or alarm or notification or notify\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/25 14:17
S14 5	987	((Shop\$4 or retail or POS or (point adj of adj (sale or purchase)) or market or merchant) (barcode or (bar adj code) or indicia or upc or sku) (sensor or reader or detector)). ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/25 14:16

## EAST Search History

S14 6	6	S145 (((remote or distant or far) near2 (alert or alarm or notification or notify\$4)) or ((email or (electronic adj mail) or (e adj mail) or "e-mail" or sms or network) near2 (alert or alarm or notification or notify\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/25 14:16
S14 7	0	S143 (compar\$4 or match\$4 or lookup or (look\$4 adj up)) near99 (((remote or distant or far) near2 (alert or alarm or notification or notify\$4)) or ((email or (electronic adj mail) or (e adj mail) or "e-mail" or sms or network) near2 (alert or alarm or notification or notify\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/25 14:18
S14 8	0	S143 (compar\$4 or match\$4 or lookup or (look\$4 adj up)) near99 (((remote or distant or far) near2 (alert or alarm or notification or notify\$4 or inform\$4)) or ((email or (electronic adj mail) or (e adj mail) or "e-mail" or sms or network) near2 (alert or alarm or notification or notify\$4 or inform\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/25 14:21
S14 9	3177	(Shop\$4 or retail or POS or (point adj of adj (sale or purchase)) or market or merchant).ab. (barcode or (bar adj code) or indicia or upc or sku) (sensor or reader or detector or scanner)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/25 14:21
S15 0	0	S149 (compar\$4 or match\$4 or lookup or (look\$4 adj up)) near99 (((remote or distant or far) near2 (alert or alarm or notification or notify\$4 or inform\$4)) or ((email or (electronic adj mail) or (e adj mail) or "e-mail" or sms or network) near2 (alert or alarm or notification or notify\$4 or inform\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/25 14:22
S15 1	0	S149 ((compar\$4 or match\$4 or lookup or (look\$4 adj up)) near99 (((remote or distant or far) near2 (alert or alarm or notification or notify\$4 or inform\$4)) or ((email or (electronic adj mail) or (e adj mail) or "e-mail" or sms or network) near2 (alert or alarm or notification or notify\$4 or inform\$4))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/25 14:22

## EAST Search History

S15 2	6	S149 (((compar\$4 or match\$4 or lookup or (look\$4 adj up)) near99 (((remote or distant or far) near10 (alert or alarm or notification or notify\$4 or inform\$4)) or ((email or (electronic adj mail) or (e adj mail) or "e-mail" or sms or network) near10 (alert or alarm or notification or notify\$4 or inform\$4))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/25 14:26
S15 3	299	S149 (((remot\$3 or distant or far) near10 (alert or alarm or notification or notify\$4 or inform\$4)) or ((email or pag\$4 or (instant adj message) or (electronic adj mail) or (e adj mail) or "e-mail" or sms or network) near10 (alert or alarm or notification or notify\$4 or inform\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/25 14:29
S15 4	176	S149 (((remot\$3 or distant or far) near2 (alert or alarm or notification or notify\$4 or inform\$4)) or ((email or pag\$4 or (instant adj message) or (electronic adj mail) or (e adj mail) or "e-mail" or sms or network) near2 (alert or alarm or notification or notify\$4 or inform\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/25 14:30
S15 5	140	S143 (((remot\$3 or distant or far) near2 (alert or alarm or notification or notify\$4 or inform\$4)) or ((email or pag\$4 or (instant adj message) or (electronic adj mail) or (e adj mail) or "e-mail" or sms or network) near2 (alert or alarm or notification or notify\$4 or inform\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/25 14:30
S15 6	7	S145 (((remot\$3 or distant or far) near2 (alert or alarm or notification or notify\$4 or inform\$4)) or ((email or pag\$4 or (instant adj message) or (electronic adj mail) or (e adj mail) or "e-mail" or sms or network) near2 (alert or alarm or notification or notify\$4 or inform\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/25 14:31
S15 7	64	"4929819"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/25 15:59
S15 8	1	("4929819").PN.	USPAT; USOCR	OR	OFF	2006/04/25 15:59



## EAST Search History

S15 9	2	"20040103034"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/25 16:03
S16 0	2	"20040117718".PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/25 16:03